

Title (en)  
PROPHYLACTIC/THERAPEUTIC AGENT FOR CANCER

Title (de)  
MITTEL ZUR PROPHYLAXE/BEHANDLUNG VON KREBS

Title (fr)  
AGENT PROPHYLACTIQUE/THERAPEUTIQUE POUR LE CANCER

Publication  
**EP 2018873 A4 20091209 (EN)**

Application  
**EP 07741561 A 20070406**

Priority  
• JP 2007058125 W 20070406  
• JP 2006106928 A 20060407

Abstract (en)  
[origin: EP2018873A1] The present invention provides a preventative/therapeutic agent for cancer capable of selectively and effectively killing cancer cells. A medicament of the present invention prepared by combining at least one selected from a substance that inhibits the activity of an enzyme belonging to the acyl-CoA synthase family and a substance that inhibits expression of a gene for an enzyme belonging to the acyl-CoA synthase family, with at least one selected from a substance that inhibits the activity of fatty acid synthase and a substance that inhibits expression of a fatty acid synthase gene and the like can be used as a preventative/therapeutic agent for cancer capable of selectively and effectively killing cancer cells.

IPC 8 full level  
**A61K 45/06** (2006.01); **A61K 31/7088** (2006.01); **A61K 39/395** (2006.01); **A61K 48/00** (2006.01); **A61P 35/00** (2006.01); **A61P 35/02** (2006.01); **A61P 35/04** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP US)  
**A61K 31/7088** (2013.01 - EP US); **A61K 39/395** (2013.01 - EP US); **A61K 45/06** (2013.01 - EP US); **A61P 35/00** (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 35/04** (2017.12 - EP); **A61P 43/00** (2017.12 - EP)

Citation (search report)  
• [X] WO 0134145 A1 20010517 - UNIV JOHNS HOPKINS MED [US], et al  
• See references of WO 2007117038A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2018873 A1 20090128; EP 2018873 A4 20091209**; JP WO2007117038 A1 20090827; US 2009202569 A1 20090813; WO 2007117038 A1 20071018

DOCDB simple family (application)  
**EP 07741561 A 20070406**; JP 2007058125 W 20070406; JP 2008509917 A 20070406; US 22588207 A 20070406